

ABSTRACT

A method and apparatus for the handling and containment of a cover tape peeled from a pocket tape in a component feeder are disclosed. A single folding pulley comprising inclined sides and an undercut at the hub folds the adhesive contaminated
5 edges back onto themselves so as to captivate the adhesive therebetween. A cover tape reservoir, having an internal cavity defined by a curved perimeter and treated sides, stores the folded cover tape. The remaining reservoir capacity is monitor in software for fullness. The cover tape is corrugated to allow for maximum packing density with a minimum of voids as it is pushed into the reservoir.